

FIG. 1

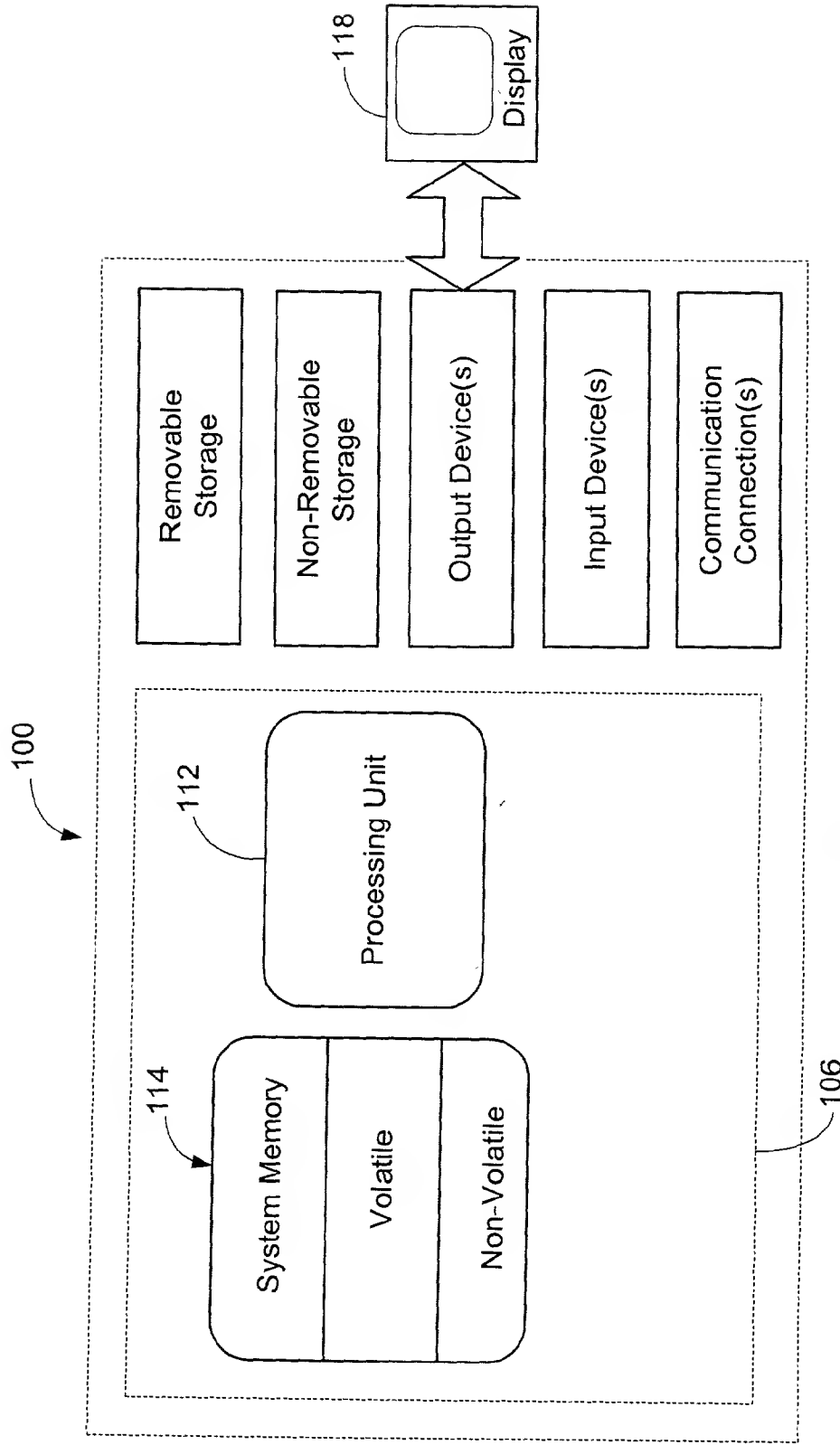


FIG. 2

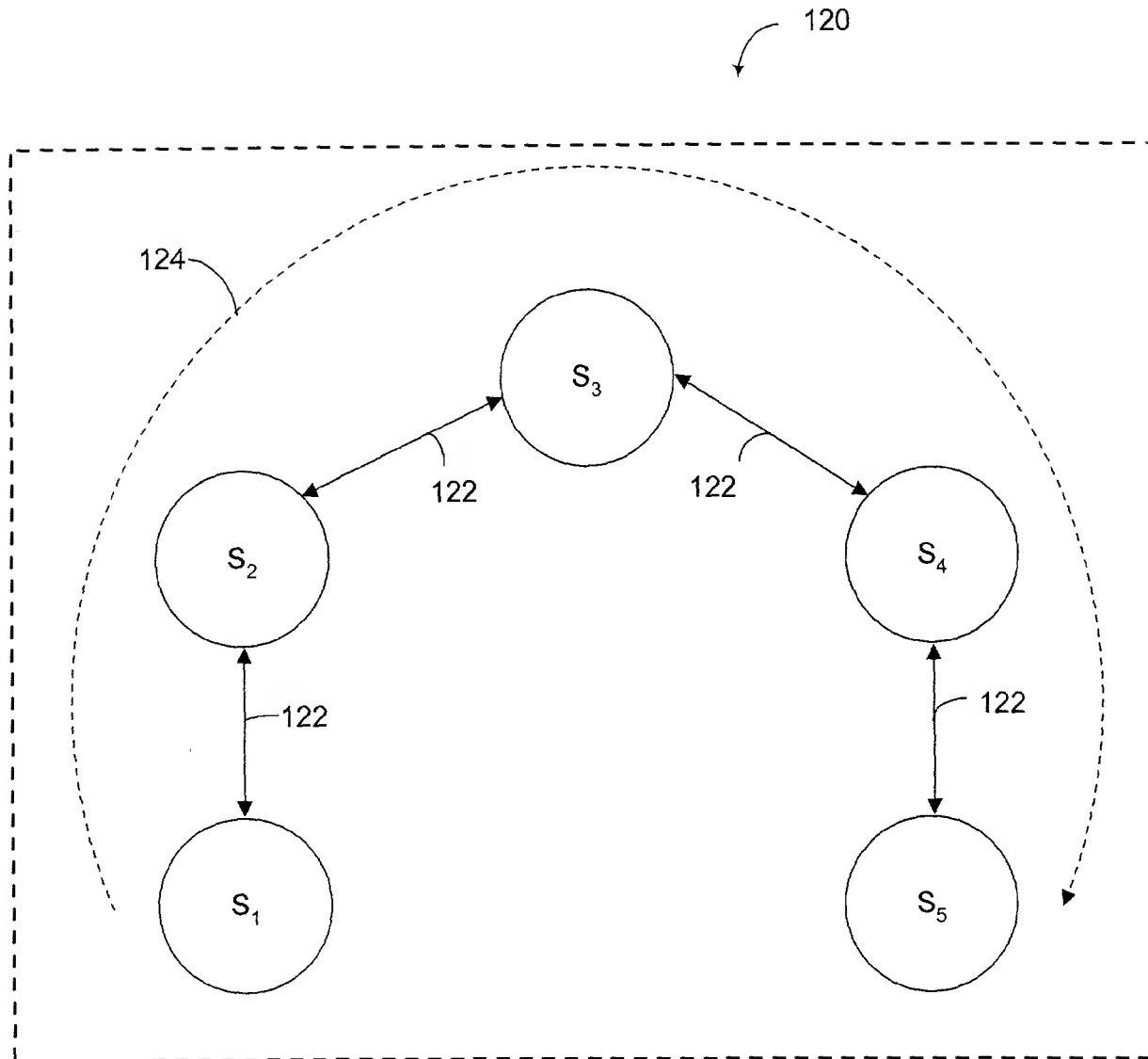


FIG. 3

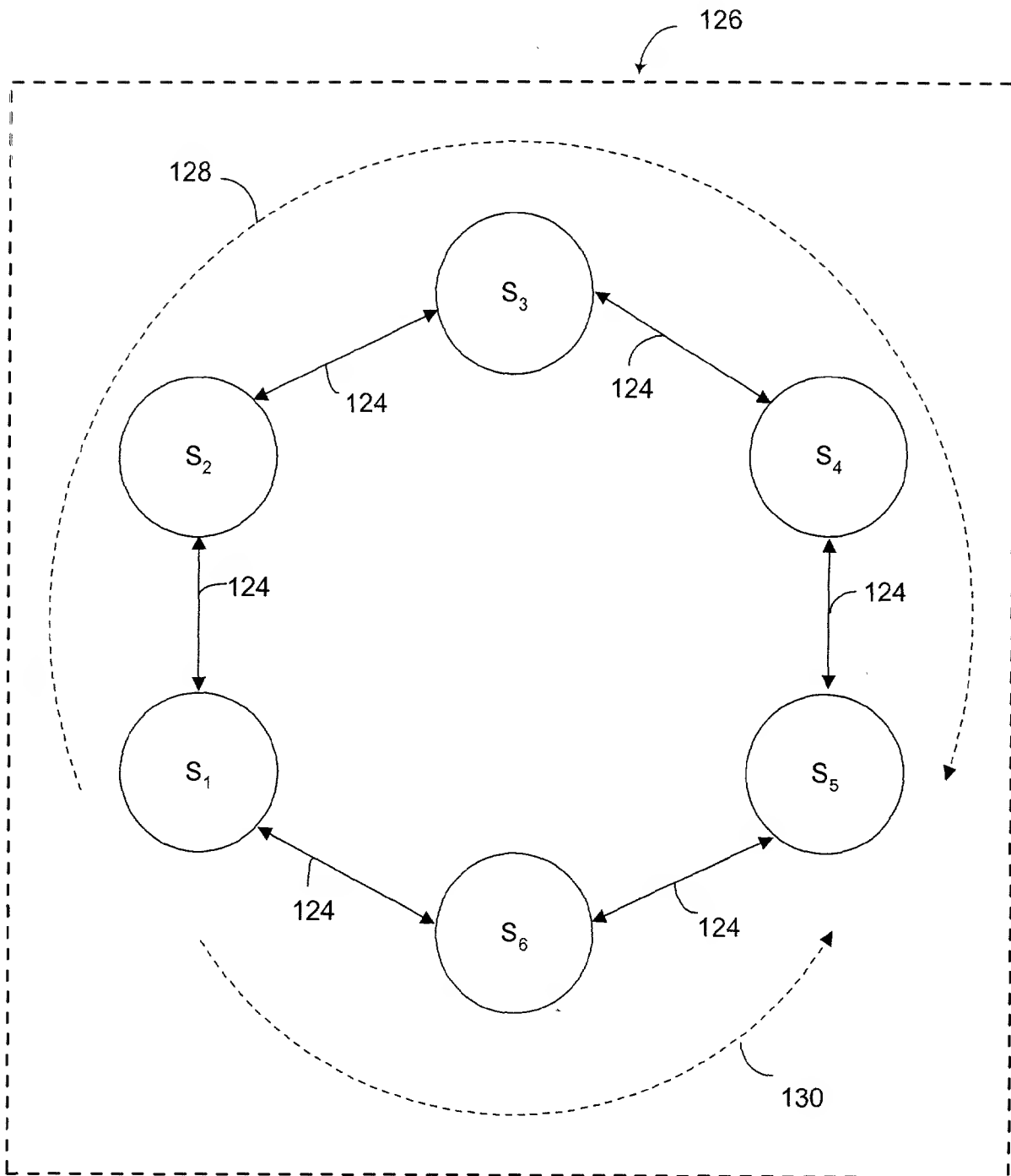


FIG. 4

132

134 SERVER ID	136 UPDATE SERIAL NUMBER (USN)	138 LAST SUCCESSFUL REPLICATION TIMESTAMP (LSRT)
S <sub>1</sub>	37	2001/11/12, 11:47 p.m.
S <sub>2</sub>	202	2001/11/13, 10:02 a.m.
S <sub>3</sub>	76	2001/11/13, 10:31 a.m.
S <sub>4</sub>	64	2001/11/13, 06:03 a.m.
S <sub>5</sub>	189	2001/11/13, 08:58 a.m.
S <sub>6</sub>	101	2001/11/13, 02:34 a.m.

FIG. 5a

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142 SERVER ID	144 UPDATE SERIAL NUMBER (USN)	146 LAST SUCCESSFUL REPLICATION TIMESTAMP (LSRT)
S <sub>1</sub>	37	2001/11/12, 11:47 p.m.
S <sub>2</sub>	202	2001/11/13, 10:02 a.m.
S <sub>3</sub>	76	2001/11/13, 11:11 a.m.
S <sub>4</sub>	65	2001/11/13, 10:29 a.m.
S <sub>5</sub>	189	2001/11/13, 08:58 a.m.
S <sub>6</sub>	101	2001/11/13, 02:34 a.m.

FIG. 5b

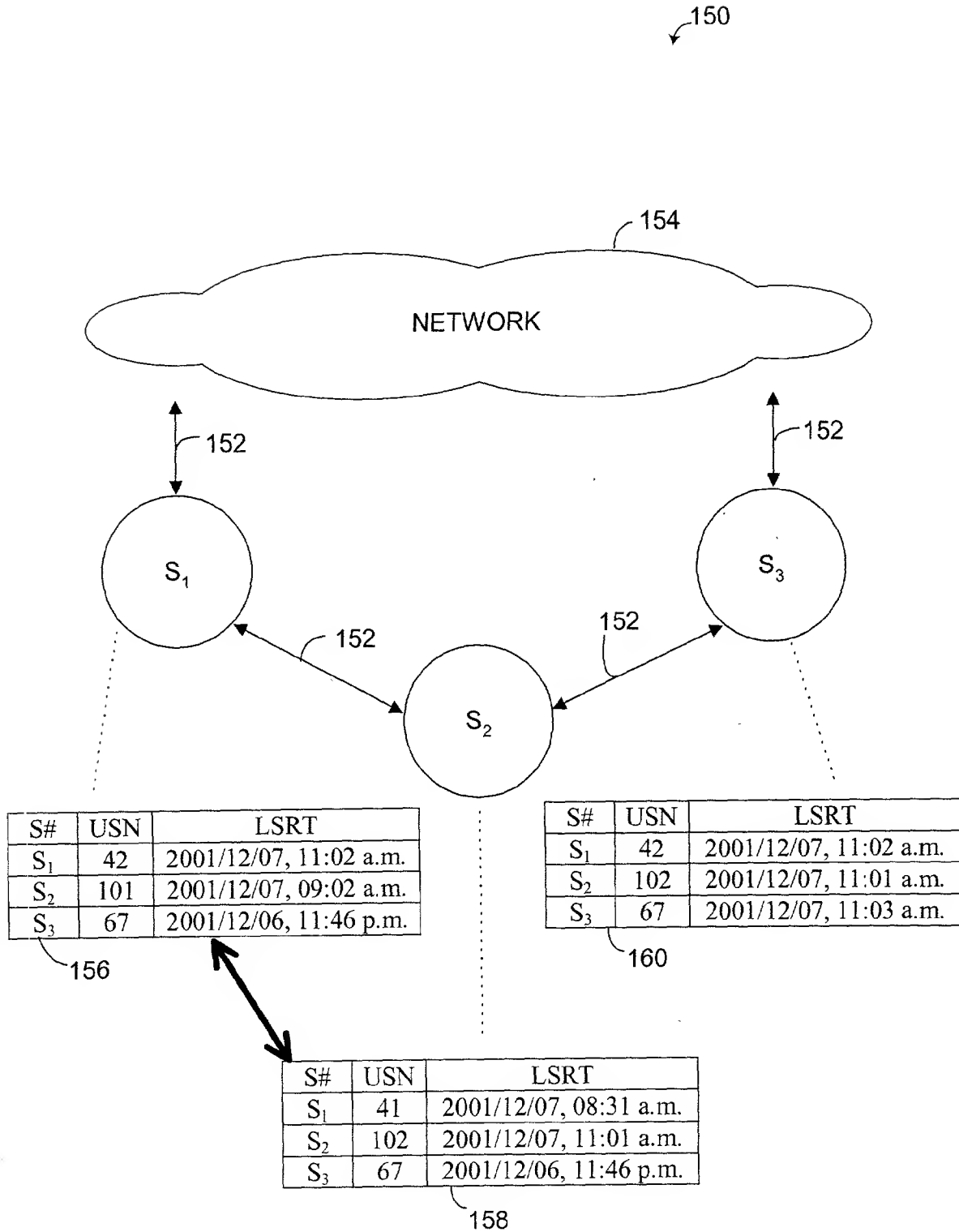


FIG. 6a

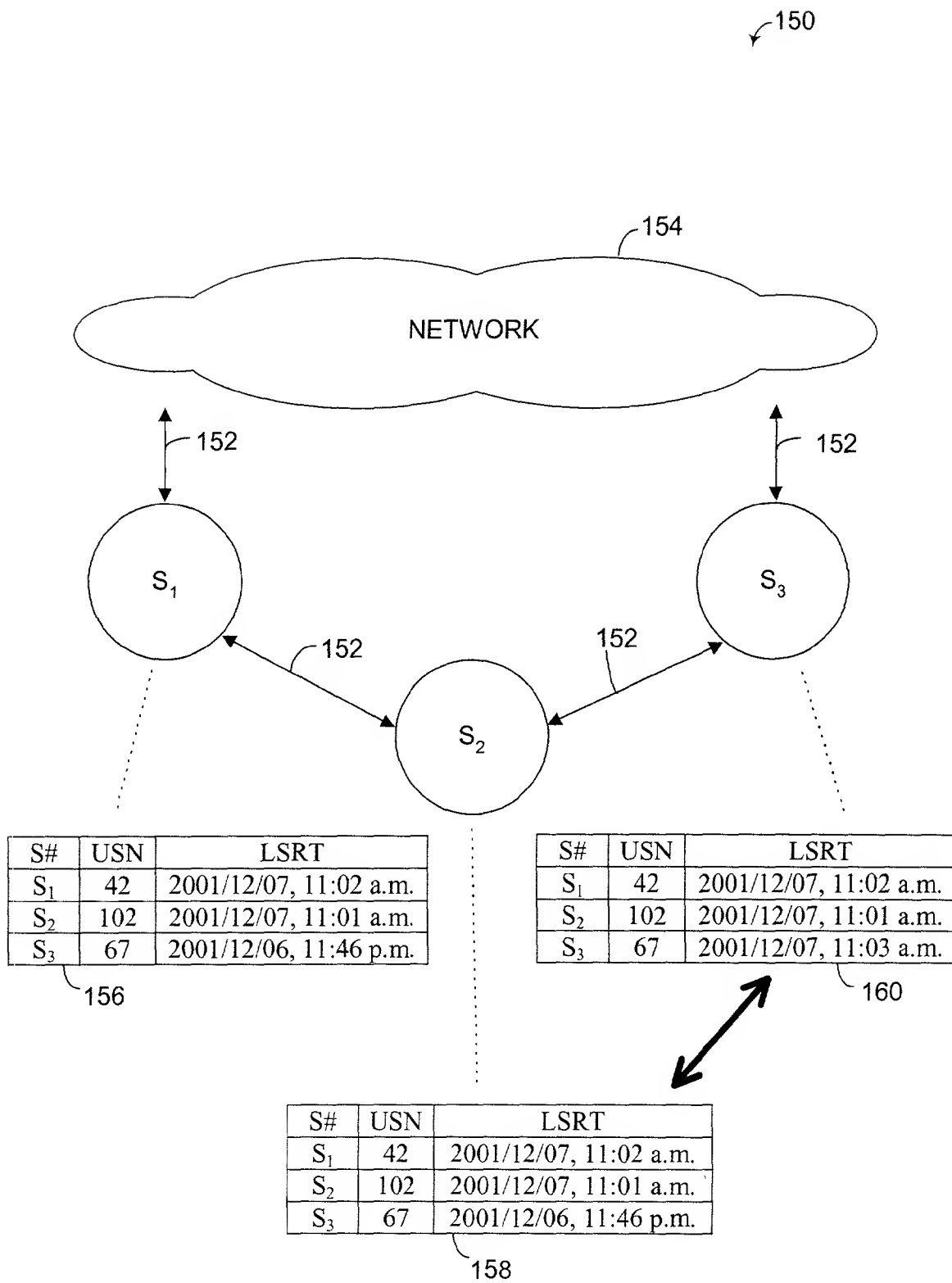


FIG. 6b

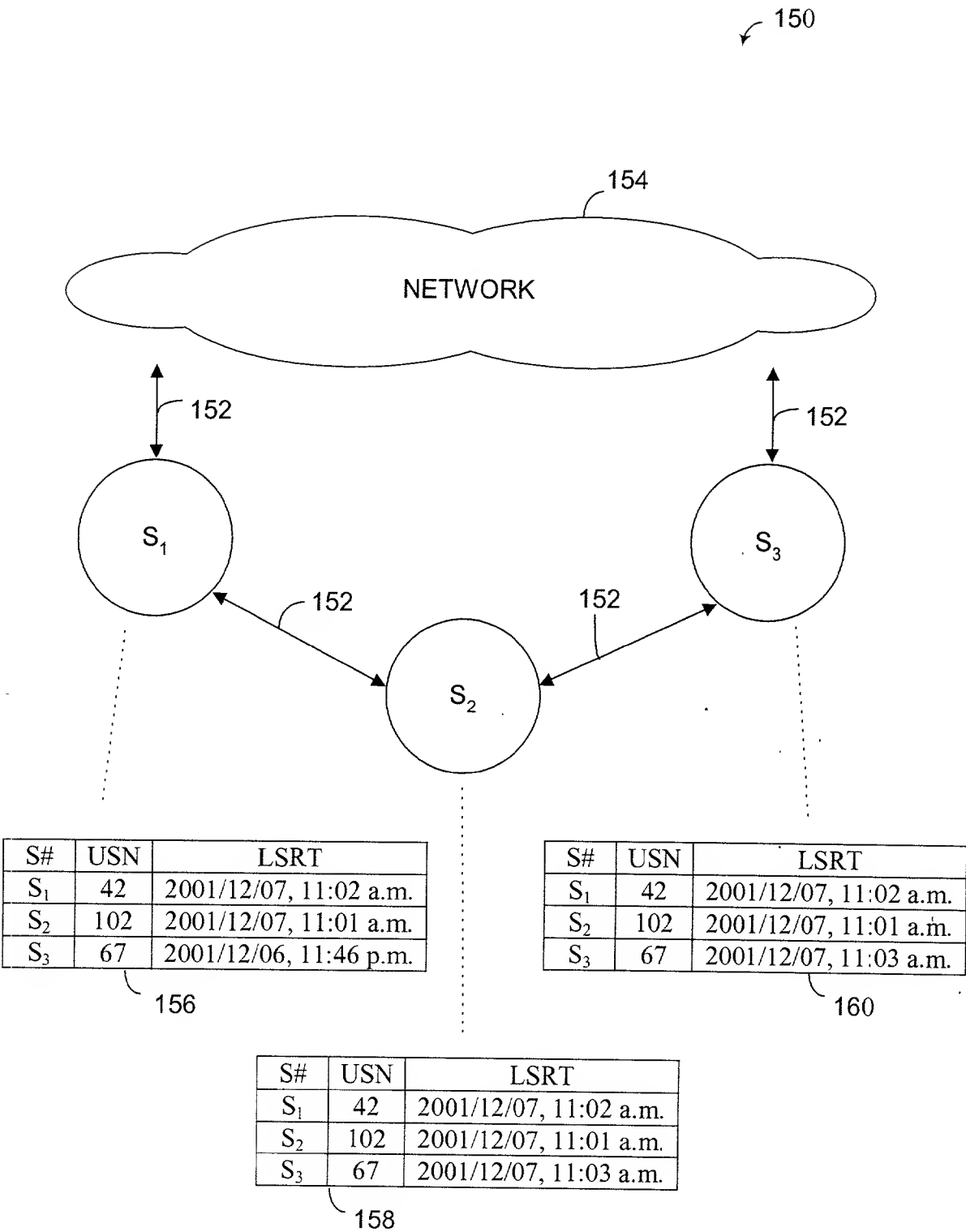


FIG. 6c



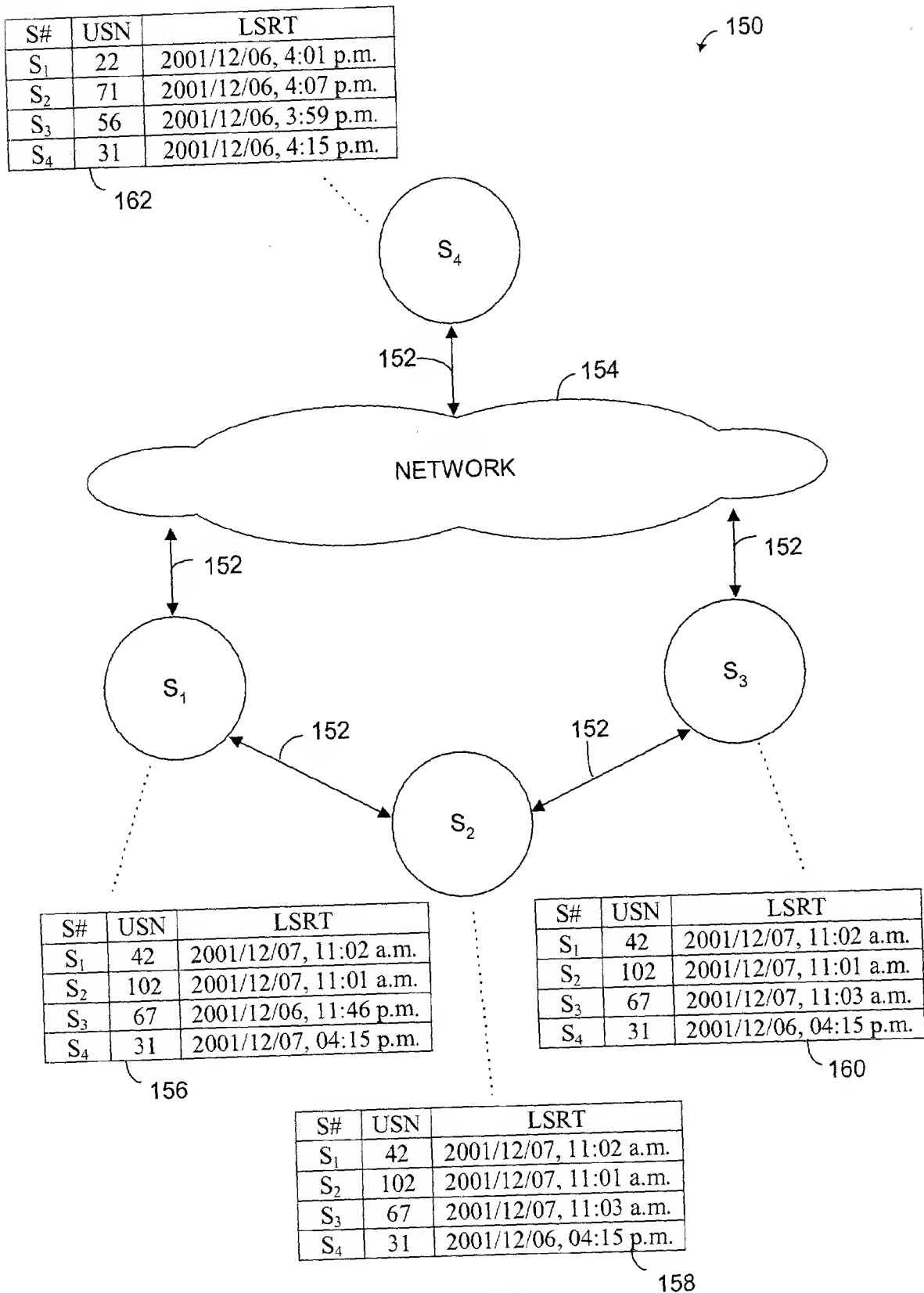


FIG. 6d

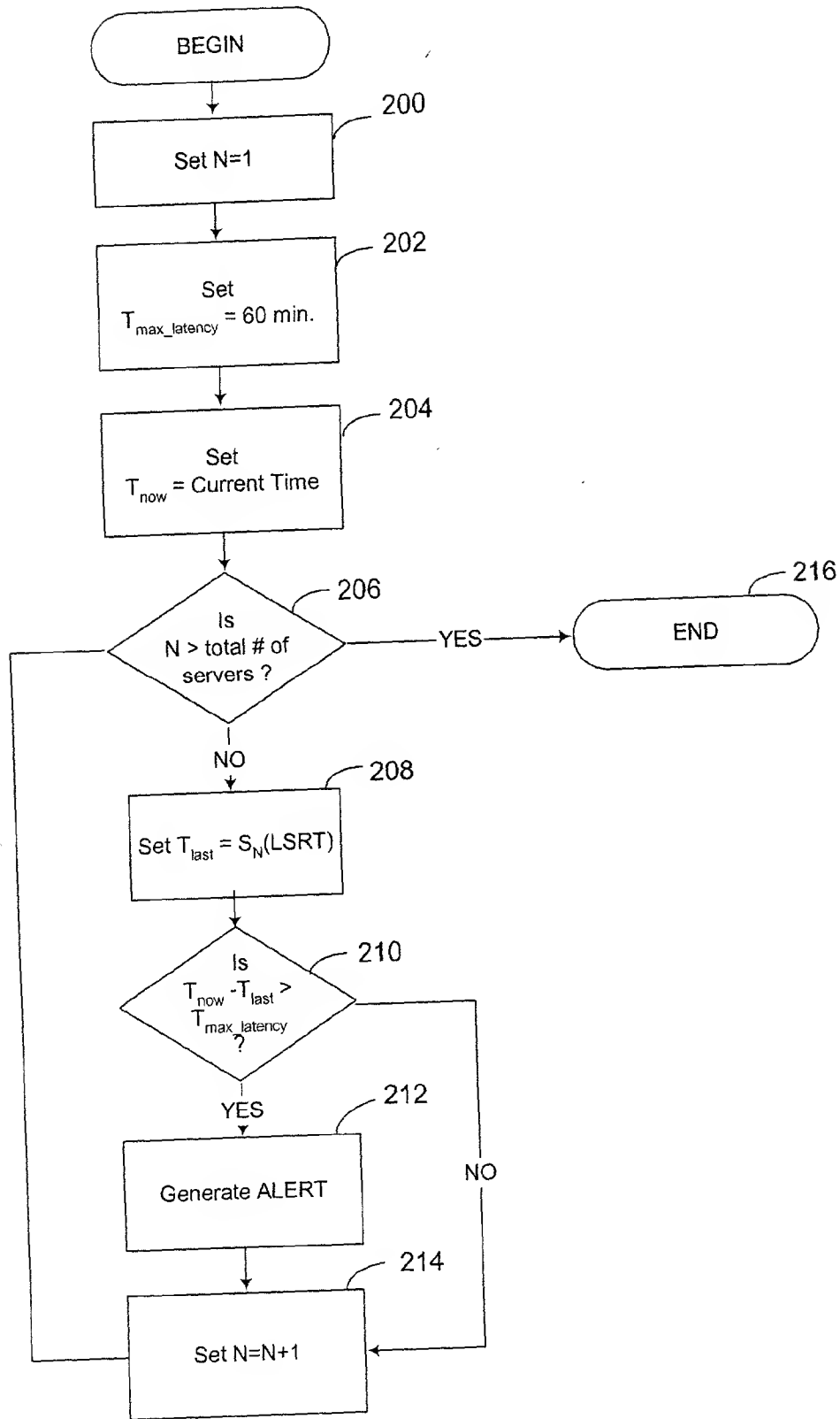


FIG. 7